

CLAIMS:

What is claimed is:

1. memory card connector having an interior cavity into which a memory card is inserted to a temporary retained position and then to a fully inserted position, comprising:
an insulating housing having a rear terminal-mounting section at a rear of the cavity;
a plurality of terminals mounted on the terminal-mounting section of the housing and
5 having contact portions for engaging contacts on the memory card;
a slider movably mounted on the housing and engageable with the memory card for movement therewith, the slider being slidable along a side wall of the housing, and the slider having a projection engageable in a recess in a side of the memory card; and
a sheet metal shell covering at least a portion of the insulating housing and including a
10 cover plate overlying at least a portion of said cavity, a side wall plate depending from the cover plate and overlying at least a portion of the side wall of the housing, and a spring structure stamped and formed out of an opening in said side wall plate and engageable with the slider to bias the projection of the slider into the recess in the memory card, the spring structure being integral with the side wall plate at opposite edges of said opening.
2. The memory card connector of claim 1 wherein said spring structure comprises a spring plate which is elongated in the direction of movement of the slider and memory card.
3. The memory card connector of claim 2 wherein said elongated spring plate has opposite end sections which are integral with the side wall plate of the metal shell within said opening.
4. The memory card connector of claim 4 wherein said elongated spring plate has a central section between said opposite end sections, the central section being wider than the end sections.
5. The memory card connector of claim 1 wherein said slider includes a contact surface opposing the side wall plate of the metal shell and generally parallel thereto and a pushing surface opposing the spring structure of the metal shell.

6. The memory card connector of claim 5 wherein said pushing surface is oblique to said contact surface of the slider.

7. The memory card connector of claim 1 wherein said slider includes an abutting surface for engaging a front end of the memory card.